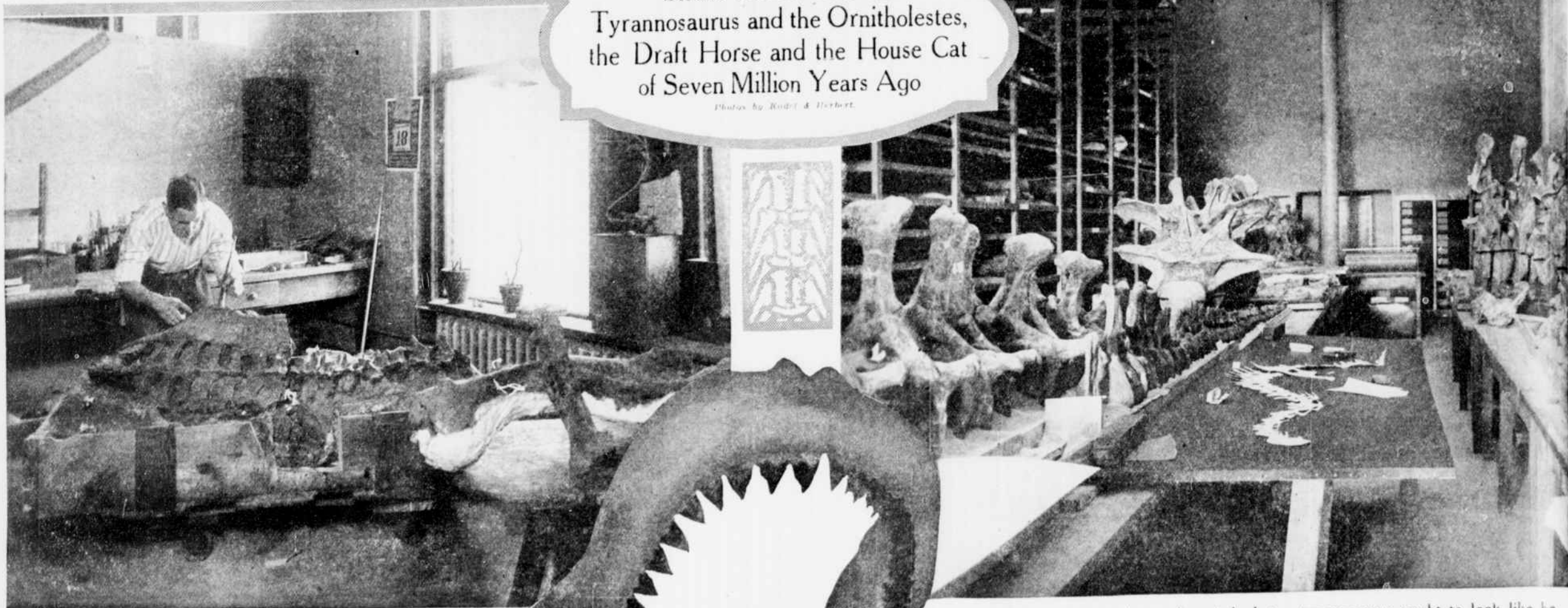


Shake Hands with the
Tyrannosaurus and the Ornitholestes,
the Draft Horse and the House Cat
of Seven Million Years Ago

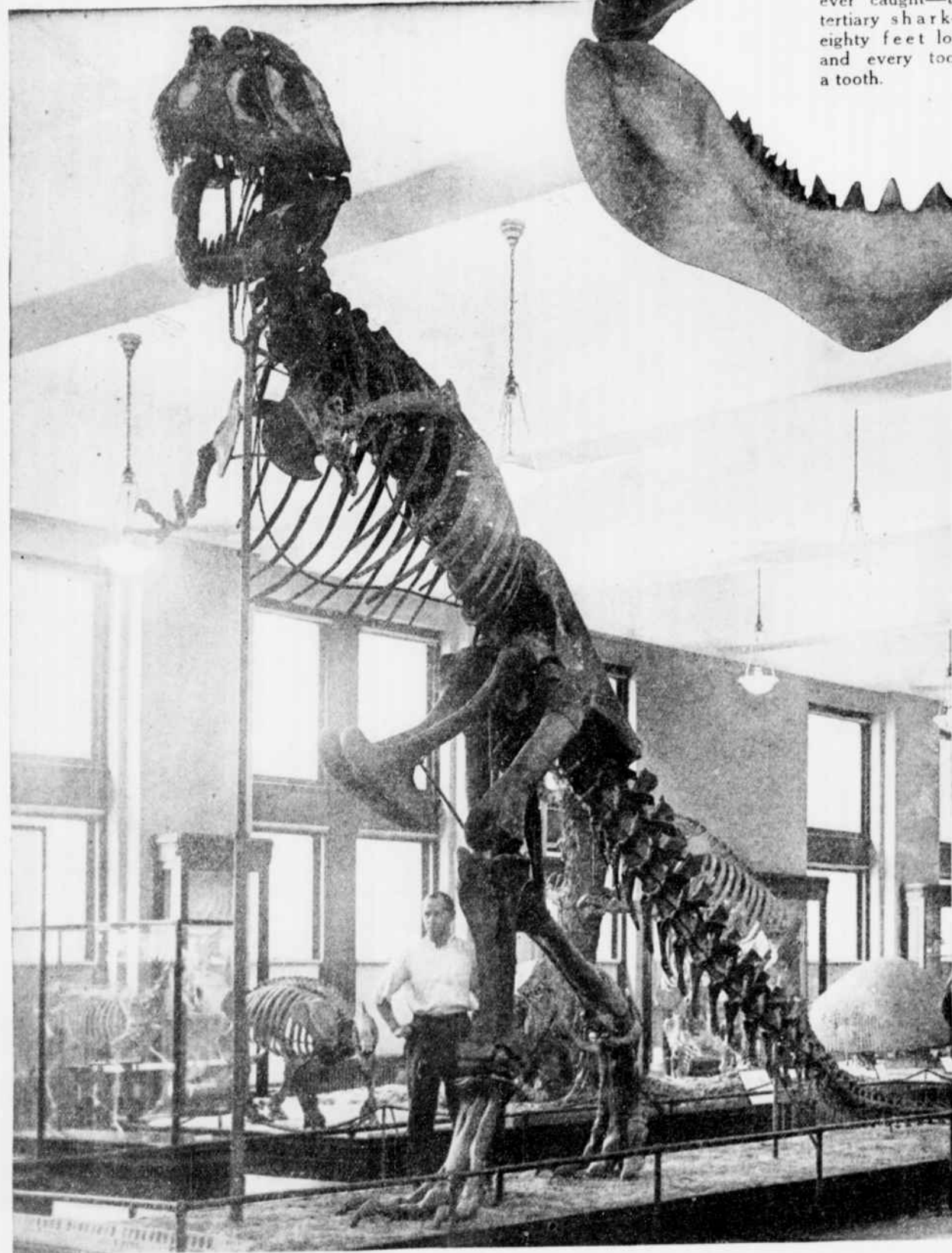
Photos by Rudolf & Herbert



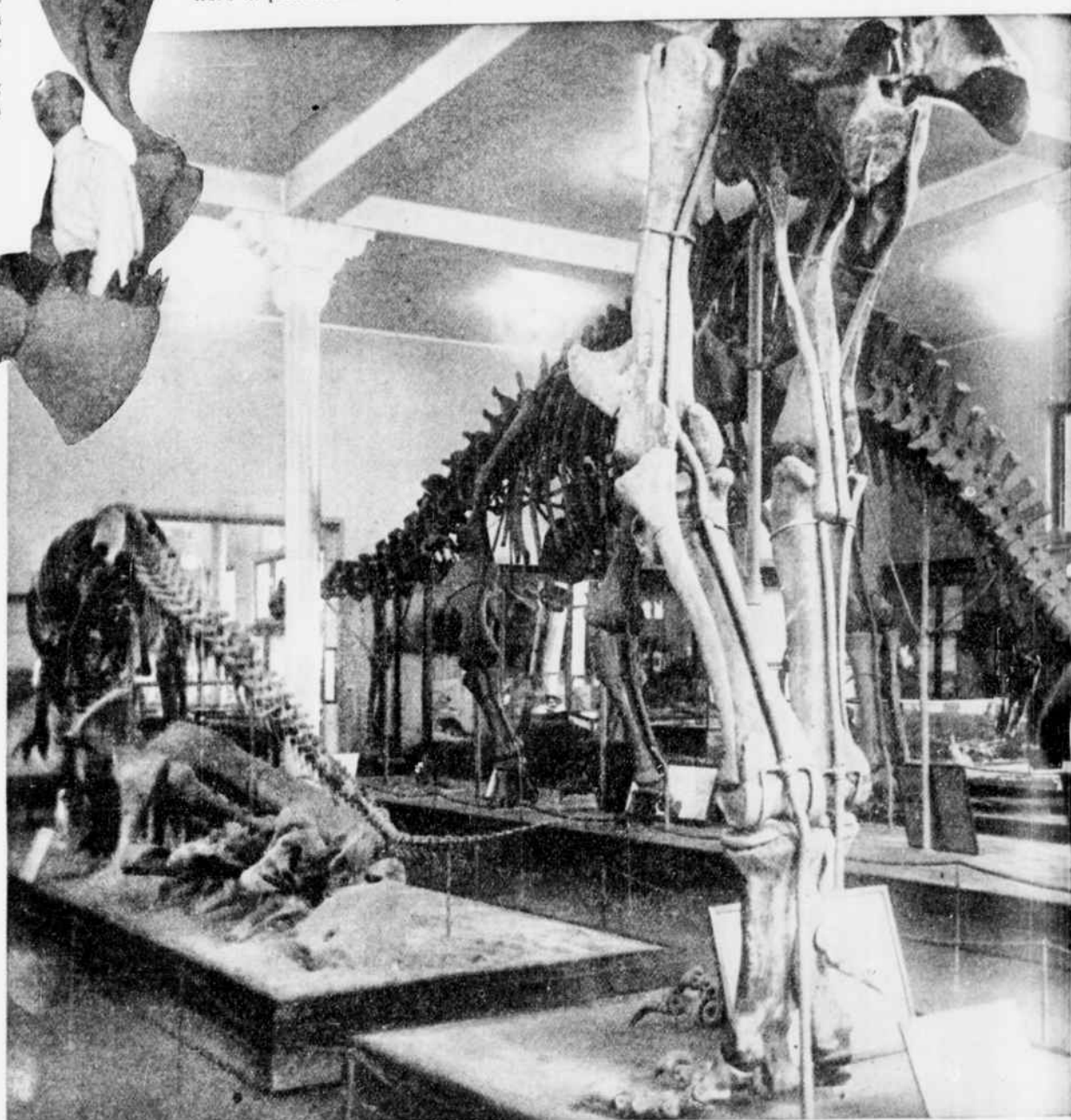
Artisans of the American Museum of Natural History have just finished articulating the mammoth skeleton of a carnivorous dinosaur tyrannosaurus, which roamed the Hell Creek Beds, in Montana, seven million years ago. The man seen is removing the incrustation of hard clay on the bones.

Here, just to vary the subject, is the skull of the largest man-eating fish ever caught—the tertiary shark—eighty feet long and every tooth a tooth.

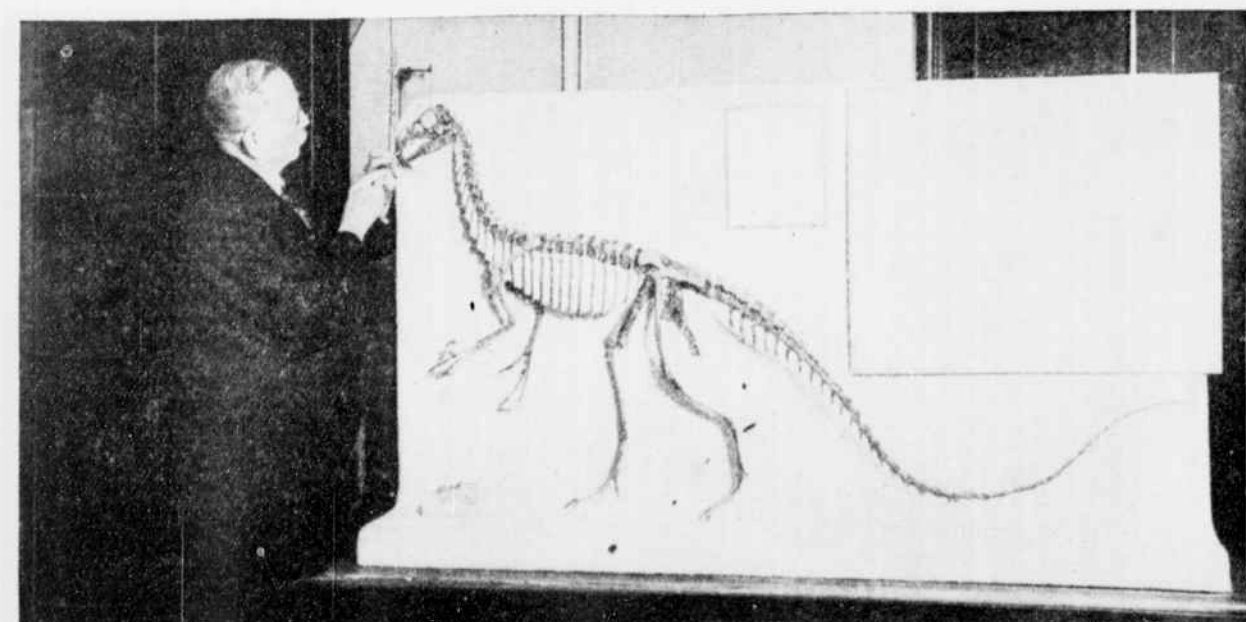
When a Museum artisan makes up his mind what a tyrannosaurus ought to look like he cuts a pattern of paper and works from it in putting together the bones. The section here in pattern is only the tail. There wasn't room enough to lay out the rest.



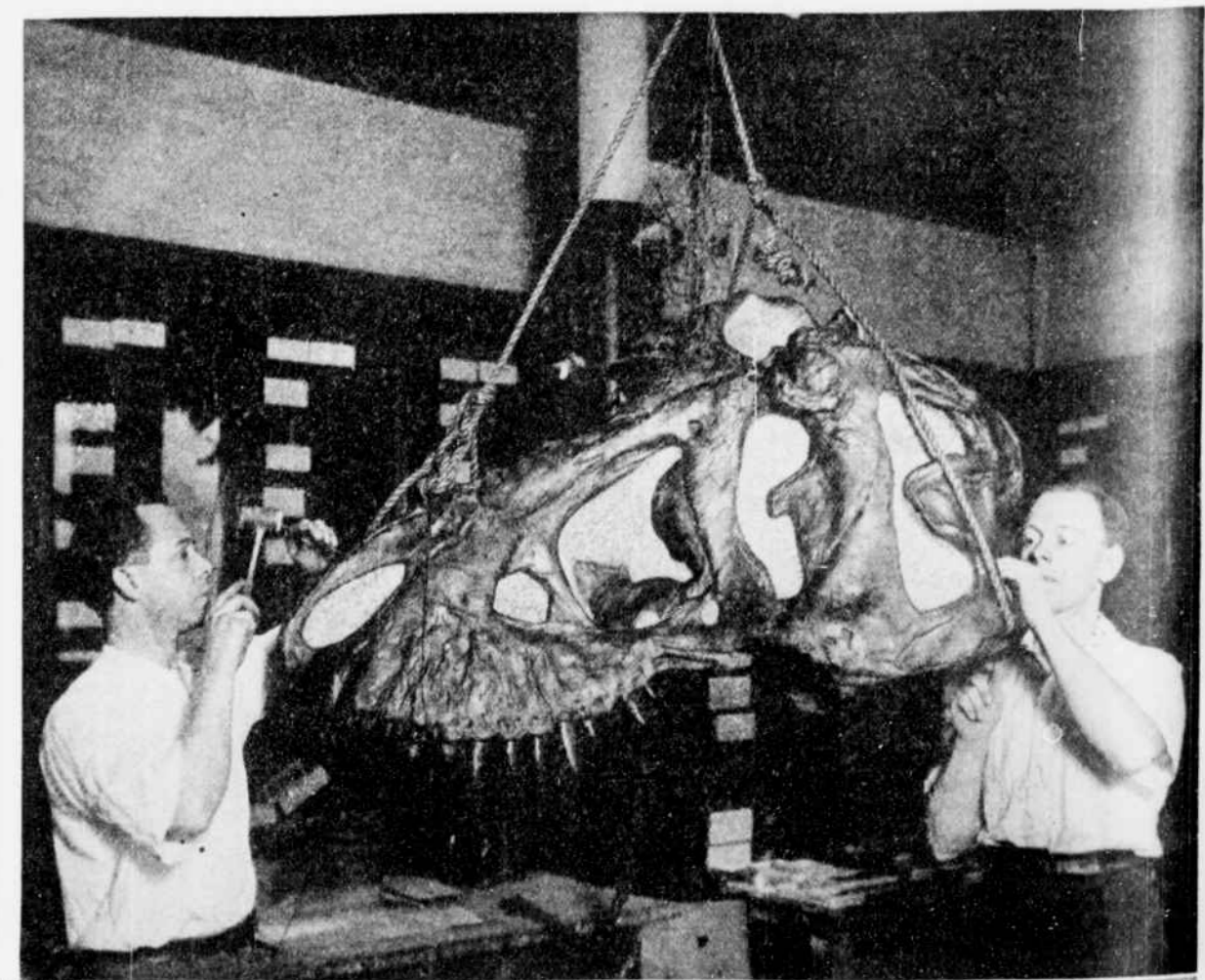
Behold the tyranno (if you'll pardon the liberty) as he must have looked in life—except, of course, for the usual upholstering of flesh and hide. He is 47 feet long and stands 18 1/2 feet high. Books tell us that the carnivorous dinosaur tyrannosaurus was a flesh eating reptile with the tendencies of a tyrant. You had better believe it.



Like the man who builds a house, the workman who undertakes to recreate the tyrannosaurus starts from the bottom and works up. The hind, or motive power, legs of the creature have been set up here and the job is ready for the bricklayers. Heavy iron rods, bent to shape, hold the bones of the legs together.



This, whether you choose to believe it or not, is the skeleton of the ornitholestes, a spiteful beast whose joy was robbing birds' nests. Its bones, too frail to be wired, are set in plaster of paris casts. Chief Repairer Hermann, of the Museum, is putting the finishing on the skeleton.



The skull of the tyrannosaurus (first time without looking at the book!) was polished and filled with a light cement before being mounted on the body. A young specimen, such as this probably was, has teeth only six inches long, or thereabouts. The second set is better.